Health Canada
Santé Canada

STATUS DECISION OF CONTROLLED AND NON-CONTROLLED SUBSTANCE(S)

Substance: Ethyl 2-(4- hydroxyphenyl)-1,3-oxazole-4-carboxylate

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

Controlled	☐
Not Controlled	X

under the schedules of the *Controlled Drugs and Substances Act* (CDSA) for the following reason(s):

- The substance does not display any structural similarity to those included in the schedules to the CDSA.

Prepared by: _____ Date: _____
Vincent Marleau

Verified by: _____ Date: _____
Mark Kozlowski

Approved by: _____ Date: _____
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Bruno Lafontaine, OCS

Drug Status Report

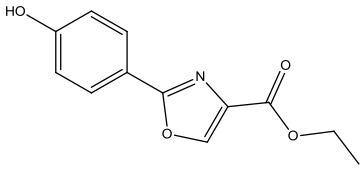
Drug: Ethyl 2-(4- hydroxyphenyl)-1,3-oxazole-4-carboxylate

Drug Name Status: Ethyl 2-(4- hydroxyphenyl)-1,3-oxazole-4-carboxylate is the common name.

Chemical Name: Ethyl 2-(4- hydroxyphenyl)oxazole-4-carboxylate

Other Names: Calcium monohydrogen phosphate anhydrous; Calcium phosphate dibasic anhydrous; Calcium hydrogen orthophosphate; Calcium hydrogen phosphate; EINECS 231-826-1.

Chemical structure:



Molecular Formula: $C_{12}H_{11}NO_4$

CAS-RN: 200400-76-6

Pharmacological class / Application: Fine chemical

International status:

US: Ethyl 2-(4- hydroxyphenyl)-1,3-oxazole-4-carboxylate is not listed specifically in the Schedules to the US *Controlled Substances Act* and is not mentioned anywhere on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control, the Green List - List of Psychotropic Substances under International Control, nor the Red List - List of Precursors and Chemicals Frequently Used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances under International Control.

Canadian Status: Ethyl 2-(4- hydroxyphenyl)-1,3-oxazole-4-carboxylate is not listed in the schedules to the CDSA and does not display any structural similarity to those included in the schedules to the CDSA, therefore ethyl 2-(4- hydroxyphenyl)-1,3-oxazole-4-carboxylate cannot be included under the schedules to the CDSA.

Recommendation: Ethyl 2-(4- hydroxyphenyl)-1,3-oxazole-4-carboxylate is not included under the schedules to the CDSA and is not a controlled substance.

Date: August 7th, 2012.